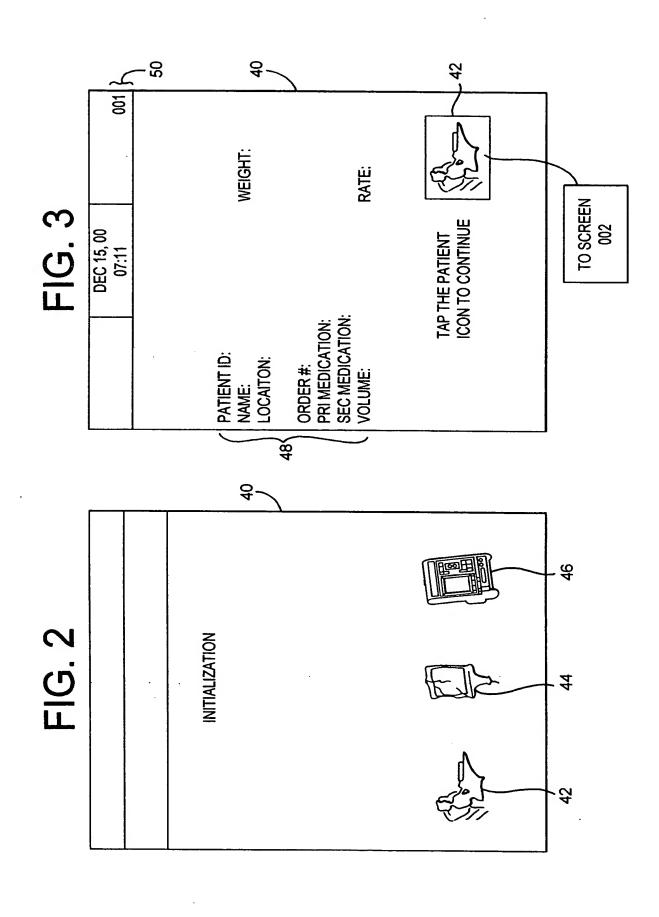
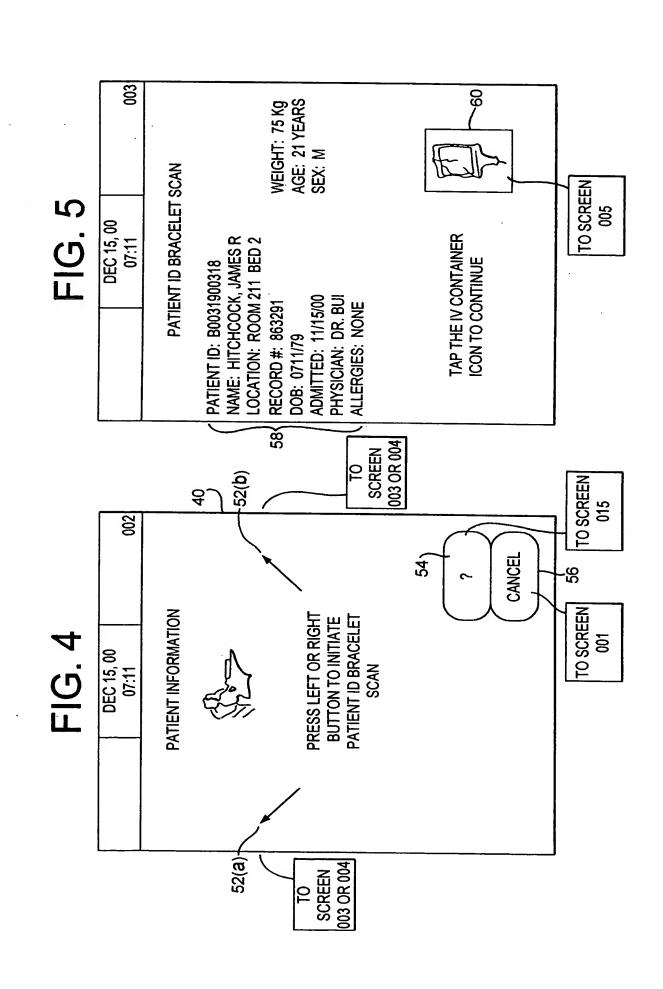
247 29-38, 38, 20 -28 -26 0 0 0 FIG. 1





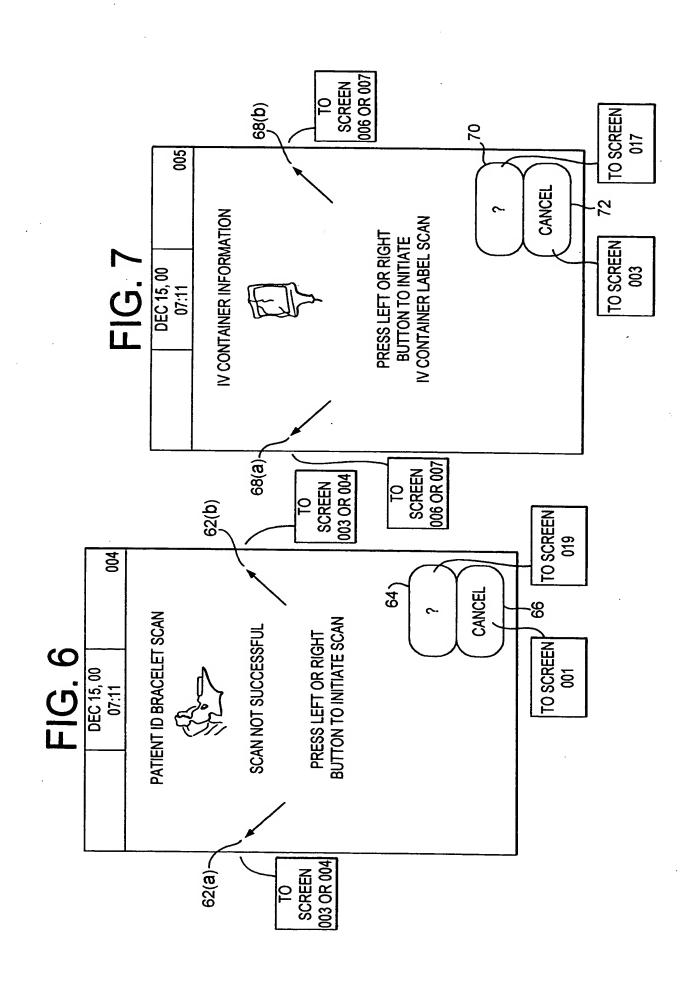


FIG. 8(a)

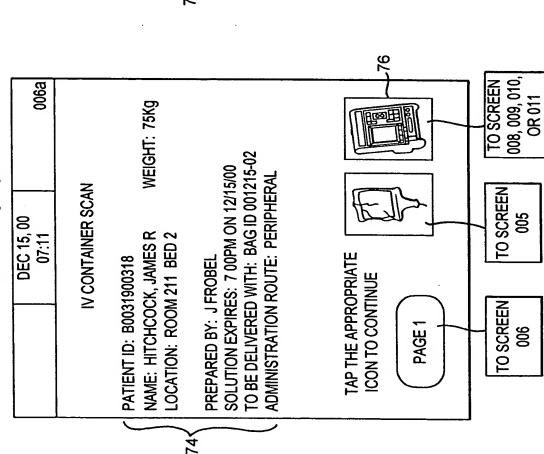
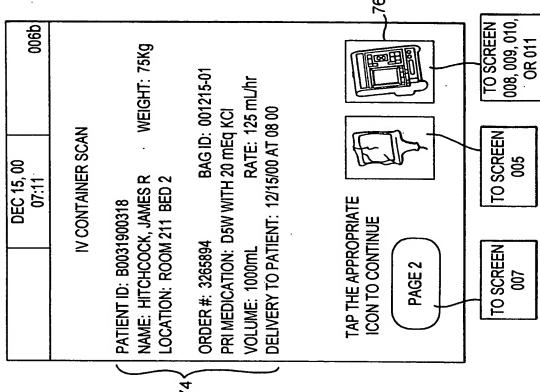
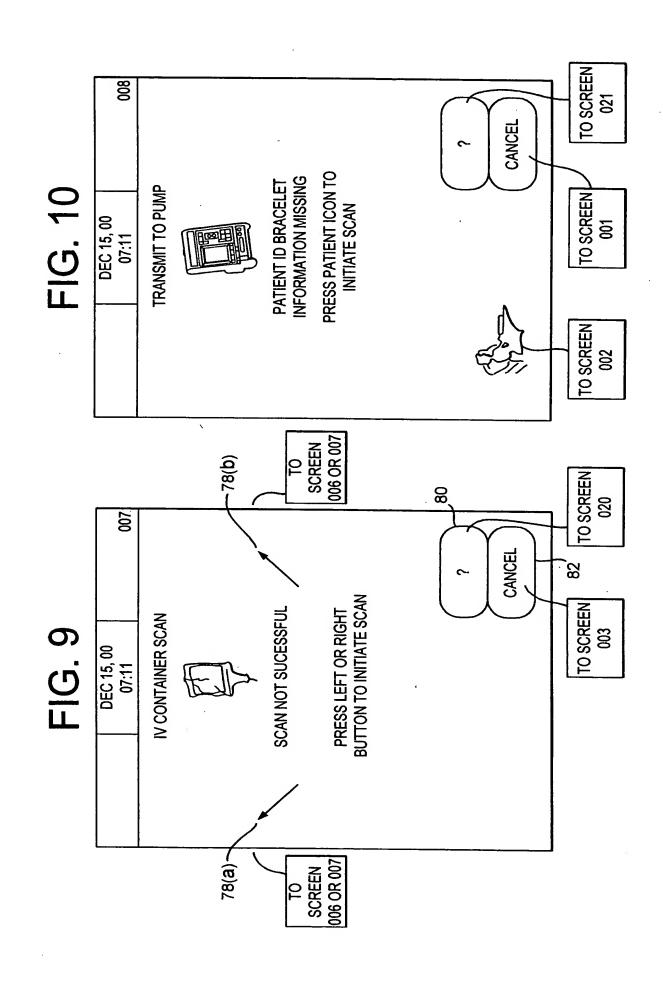
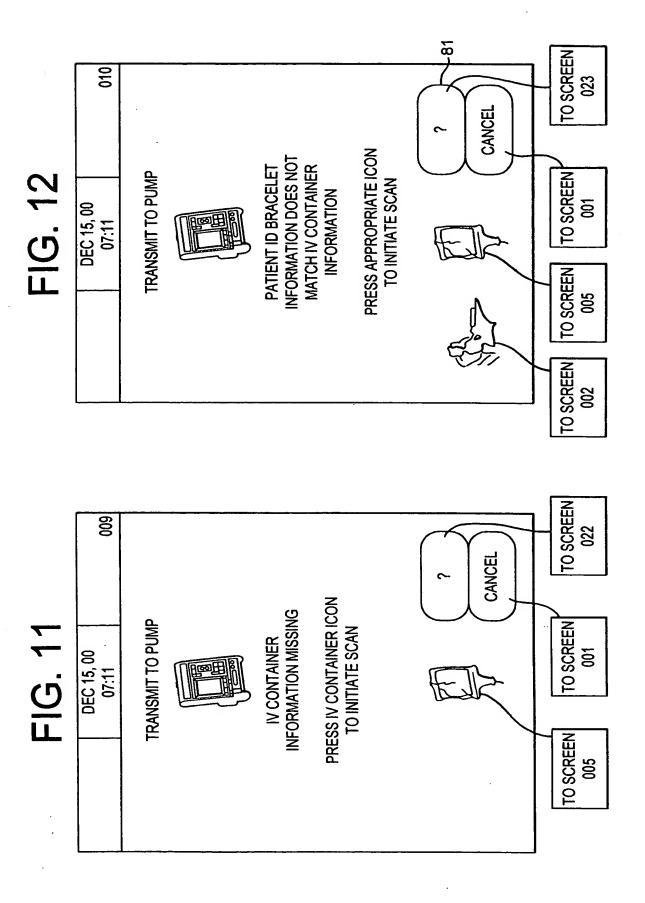


FIG. 8(b)







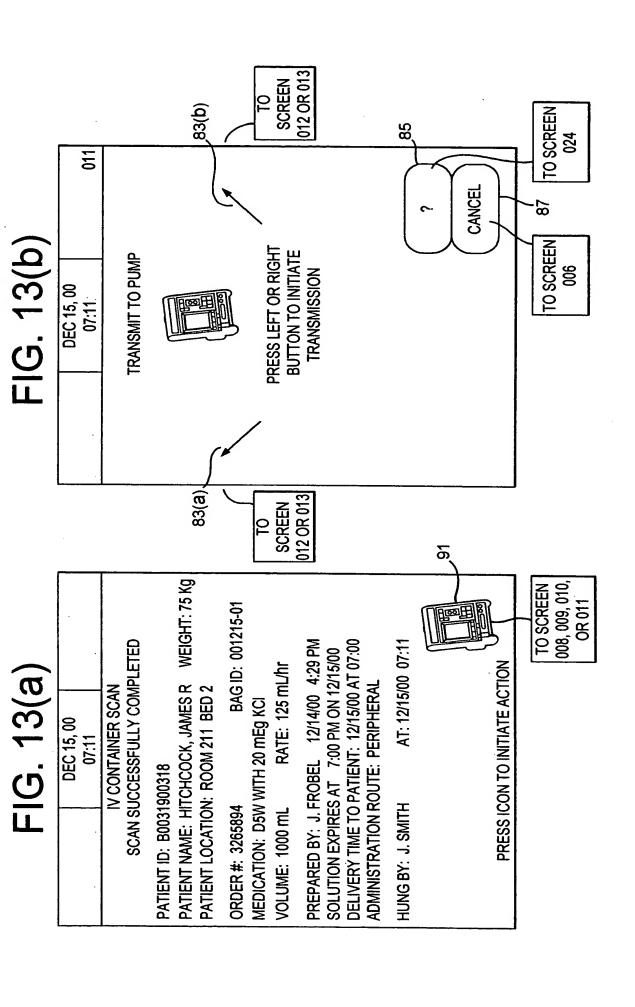


FIG. 14

TRANSMIT TO PUMP

TRANSMISSION COMPLETED SUCCESSFULLY

TO SCREEN 001 (SCREEN 001 WILL NOW INCLUDE SCANNED INFORMATION)

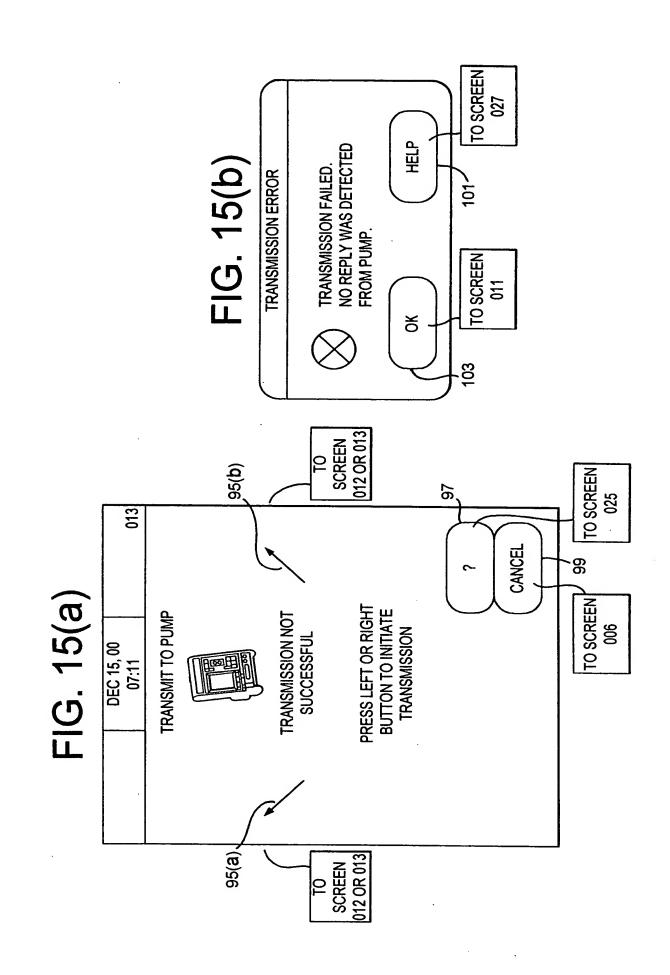


FIG. 15(c)

	DEC 15, 00	760
	07:11	170
TRAI	TRANSMIT TO PUMP MODULE	
TRANSI	TRANSMISSION NOT SUCCESSFUL	
	980[[
THE TRANSMISSIO	THE TRANSMISSION FROM THE PDA TO THE PUMP	MP
WAS NOT SUCCES	WAS NOT SUCCESSFUL. THE POTENTIAL CAUSES OF	SES OF
THIS ERROR ARE:		

THE PUMP WAS NOT IN THE COMPUTER CONTROL
MODE AS INDICATED BY THE COMPUTER CONTROL
LEGEND ON THE PUMP NOT BEING LIT. TO PLACE THE
PUMP IN THE COMPUTER CONTROL MODE, PRESS THE
OPTIONS KEY LOCATED ON THE PUMP FRONT PANEL.
THE PUMP HAS NOT BEEN CONFIGURED BY
AUTHORIZED PERSONNEL FOR COMPUTER CONTROL

105

TO SCREEN 013

DONE

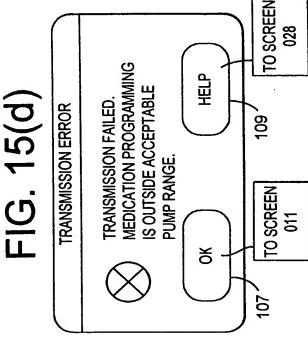
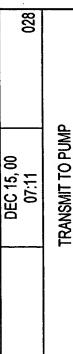


FIG. 15(e)



TRANSMISSION NOT SUCCESSFUL



THE TRANSMISSION FROM THE PDA TO THE PUMP WAS NOT SUCCESSFUL.

THE MEDICATION PROGRAMMING PARAMETERS (eg. FLOW RATE, VOLUME TO BE DELIVERED, ETC.) WERE FOUND TO BE OUTSIDE ACCEPTABLE PROGRAMMING LIMITS FOR THE PUMP.

TO CORRECT THIS SITUATION, THE OFFENDING PARAMETER MUST BE ADJUSTED.

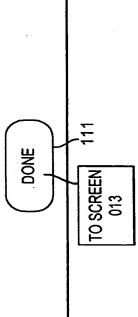


FIG. 15(f)

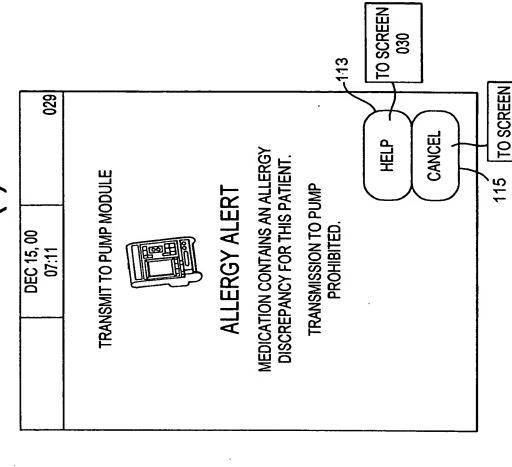
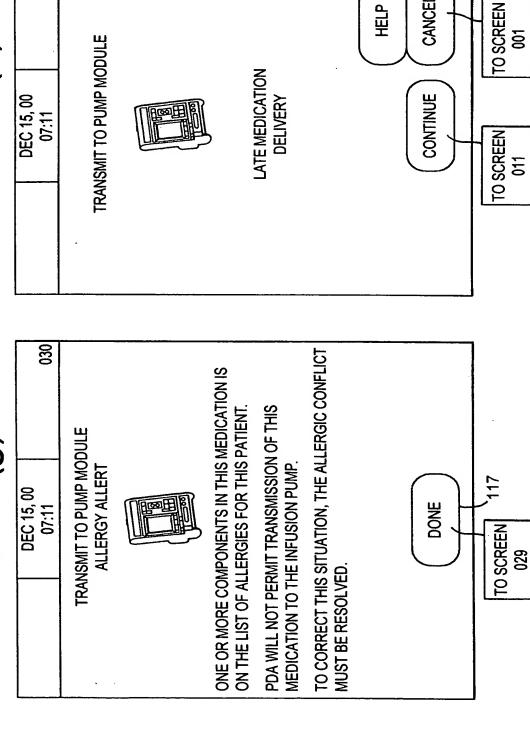


FIG. 15(g)



TO SCREEN

吊品

CANCEL

9

91

FIG. 15(h)

FIG. 15(i)

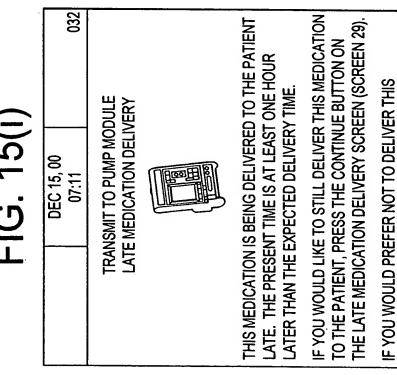
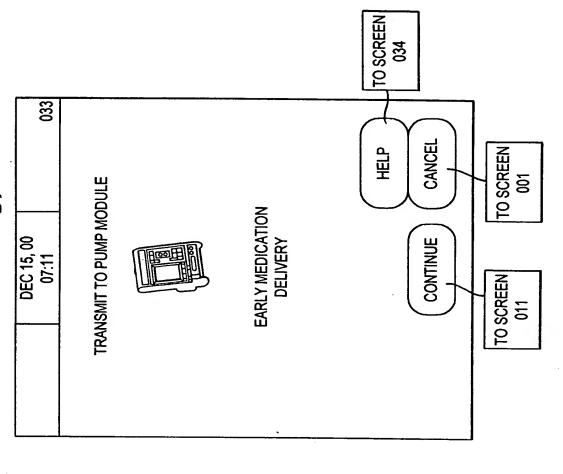


FIG. 15(j)



MEDICATION TO THE PATIENT, PRESS THE CANCEL

DONE

TO SCREEN 031

FIG. 15(k)

DEC 15, 00 07:11

030

TRANSMIT TO PUMP MODULE EARLY MEDICATION DELIVERY



THIS MEDICATION IS BEING DELIVERED TO THE PATIENT EARLY. THE PRESENT TIME IS AT LEAST ONE HOUR EARLIER THAN THE EXPECTED DELIVERY TIME.

IF YOU WOULD LIKE TO STILL DELIVER THIS MEDICATION TO THE PATIENT, PRESS THE CONTINUE BUTTON ON THE EARLY MEDICATION DELIVERY SCREEN (SCREEN 29).

IF YOU WOULD PREFER NOT TO DELIVER THIS MEDICATION TO THE PATIENT, PRESS THE CANCEL BUTTON.

DONE

TO SCREEN 033

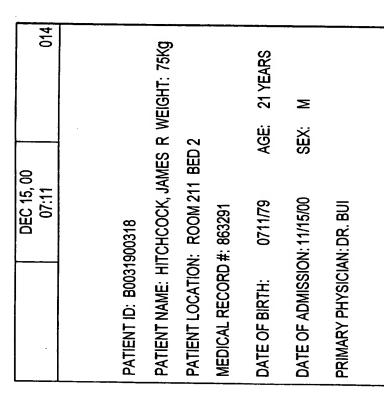


FIG. 17

DEC 15, 00 07:11 015	
PATIENT INFORMATION HELP	
TO SCAN THE PATIENT'S ID BRACELET:	
1. AIM THE BAR CODE SCANNER HEAD AT THE BAR CODE LOCATED ON THE PATIENT ID BRACELET.	
2. POSITION THE BAR CODE SCANNER WINDOW FROM ONE TO FIVE INCHES FROM THE BAR CODE.	
3. PRESS THE LEFT OR RIGHT BUTTON TO INITIATE THE PATIENT ID BRACELET SCAN.	
 CANCEL	

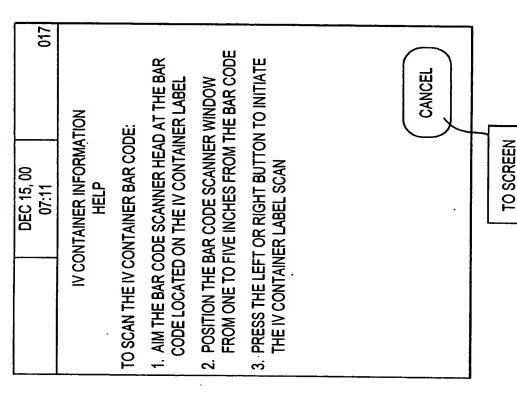
TO SCREEN 002

CONTINUE

TO LAST ACTIVE SCREEN

DEC 15, 00 07:11 016
PATIENT ID: B0031900318 PATIENT NAME: HITCHCOCK, JAMES R WEIGHT: 75 Kg PATIENT LOCATION: ROOM 211 BED 2
ORDER #: 3265894 BAG ID: 001215-01
MEDICATION: D5W WITH 20 MEG KCI
VOLUME: 1000 mL RATE: 125 mL/hr
PREPARED BY: J. FROBEL 12/14/00 4:29 PM SOLUTION EXPIRES AT 7:00 PM ON 12/15/00
DELIVERY TIME TO PATIENT: 12/15/00 AT 07:00
ADMINISTRATION ROUTE: PERIPHERAL

FIG. 19

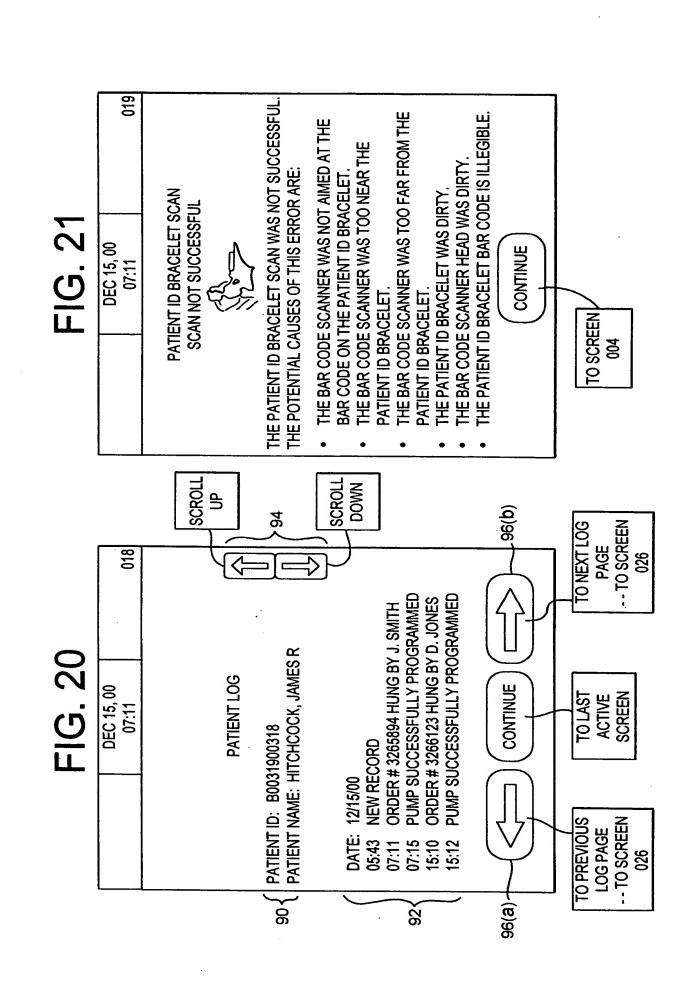


AT: 12/15/00 07:11

HUNG BY: J. SMITH

CONTINUE

TO LAST ACTIVE SCREEN



DEC	DEC 15, 00
0;	07:11 020
IV CONTAINE	IV CONTAINER LABEL SCAN
SCAN NOT (SCAN NOT SUCCESSFUL
اللحصيدا	
THE IV CONTAINER LABEL SCAN WAS NOT SUC	THE IV CONTAINER LABEL SCAN WAS NOT SUCCESSFUL.
THE POTENTIAL CAUSES OF THIS ERROR ARE:	THE POTENTIAL CAUSES OF THIS ERROR ARE:

- THE BAR CODE SCANNER WAS NOT AIMED AT THE BAR CODE ON THE IV CONTAINER LABEL.
 - THE BAR CODE SCANNER WAS TOO NEAR THE IV CONTAINER LABEL.
- THE BAR CODE SCANNER WAS TOO FAR FROM THE IV CONTAINER LABEL.

- THE IV CONTAINER LABEL WAS DIRTY. THE BAR CODE SCANNER HEAD WAS DIRTY. THE IV CONTAINER LABEL BAR CODE IS ILLEGIBLE.

CONTINUE

TO SCREEN 004

800

FIG. 23

DEC 15, 00 O7:11 TRANSMIT TO PUMP PATIENT ID BRACELET INFORMATION MISSING BOTH THE PATIENT ID BRACELET AND IV CONTAINER INFORMATION MUST BE PRESENT AND CORRESPOND TO EACH OTHER. THE PATIENT ID BRACELET INFORMATION WAS FOUND TO BE MISSING. TO CORRECT THIS SITUATION, SCAN THE PATIENT BRACELET BAR CODE INFORMATION INTO THE PALM PILOT. CONTINUE

	DEC 15, 00 07:11	022
٠	TRANSMIT TO PUMP	
Z	IV CONTAINER INFORMATION MISSING	·

INFORMATION MUST BE PRESENT AND CORRESPOND IN ORDER TO TRANSMIT INFORMATION TO THE PUMP BOTH THE PATIENT ID BRACELET AND IV CONTAINER TO EACH OTHER.

THE IV CONTAINER INFORMATION WAS FOUND TO BE MISSING. TO CORRECT THIS SITUATION, SCAN THE IV CONTAINER LABEL BAR CODE INFORMATION INTO THE PALM

CONTINUE

TO SCREEN

FIG. 25

DEC 15, 00 07:11	TRANSMIT TO PUMP	PATIENT ID BRACELET DOES NOT MATCH IV CONTAINER INFORMATION
DEC 07	TRANSMIT	PATIENT ID BRAC MATCH IV CONTAIN

023



INFORMATION MUST BE PRESENT AND CORRESPOND IN ORDER TO TRANSMIT INFORMATION TO THE PUMP BOTH THE PATIENT ID BRACELET AND IV CONTAINER TO EACH OTHER.

TO NOT MATCH THE IV CONTAINER LABEL INFORMATION. THE PATIENT ID BRACELET INFORMATION WAS FOUND

TO CORRECT THIS SITUATION, SCAN THE APPROPRIATE BAR CODE INFORMATION INTO THE PALM PILOT

CONTINUE

TO SCREEN

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07:11

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TRANSMIT TO PUMP



TO TRANSMIT INFORMATION TO THE PUMP:

- AIM THE IR WINDOW LOCATED ON THE BOTTOM RIGHT OF THE PALM PILOT AT THE IR WINDOW LOCATED ON THE TOP LEFT OF THE PUMP.
- POSITION THE PALM PILOT IR WINDOW
 APPROXIMATELY SIX INCHES TO THREE FEET FROM THE PUMP.
- PRESS THE TRANSMIT BUTTON ON THE PALM PILOT.

CONTINUE

TO SCREEN 011

FIG. 27

07:11
TRANSMIT TO PUMP TRANSMISSION NOT SUCCESSFUL

025



THE TRANSMISSION FROM THE PALM PILOT TO THE PUMP WAS NOT SUCCESSFUL. THE POTENTIAL CAUSES OF THIS ERROR ARE:

- THE PALM PILOT IR WINDOW WAS NOT AIMED AT THE PUMP IR WINDOW.
- THE PALM PILOT IR WINDOW WAS TOO NEAR THE PUMP IR WINDOW.
- THE PALM PILOT IR WINDOW WAS TOO FAR FROM THE PUMP IR WINDOW.
- THE PALM PILOT IR WINDOW WAS DIRTY.
 - THE PUMP IR WINDOW WAS DIRTY

CONTINUE

TO SCREEN 013

FIG. 28

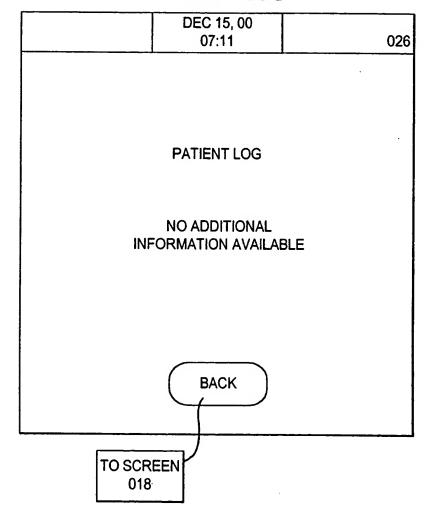
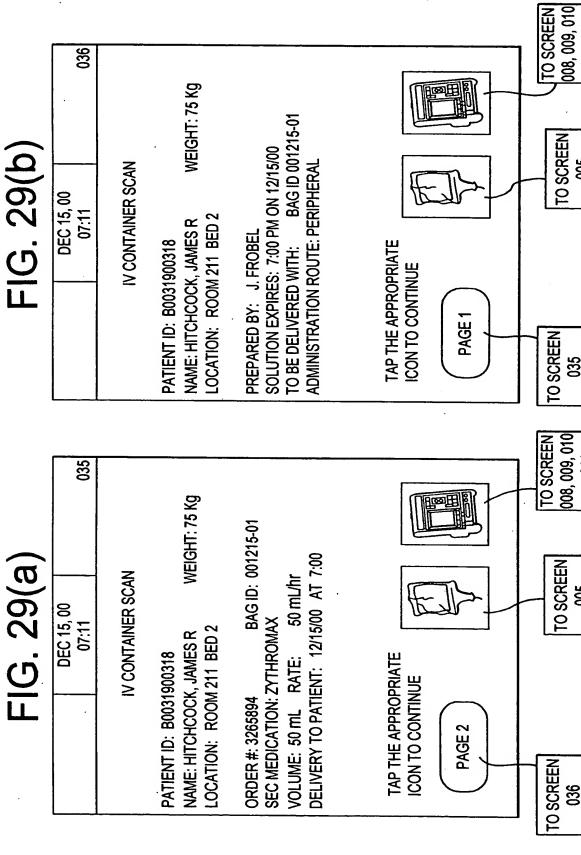


FIG. 29(a)

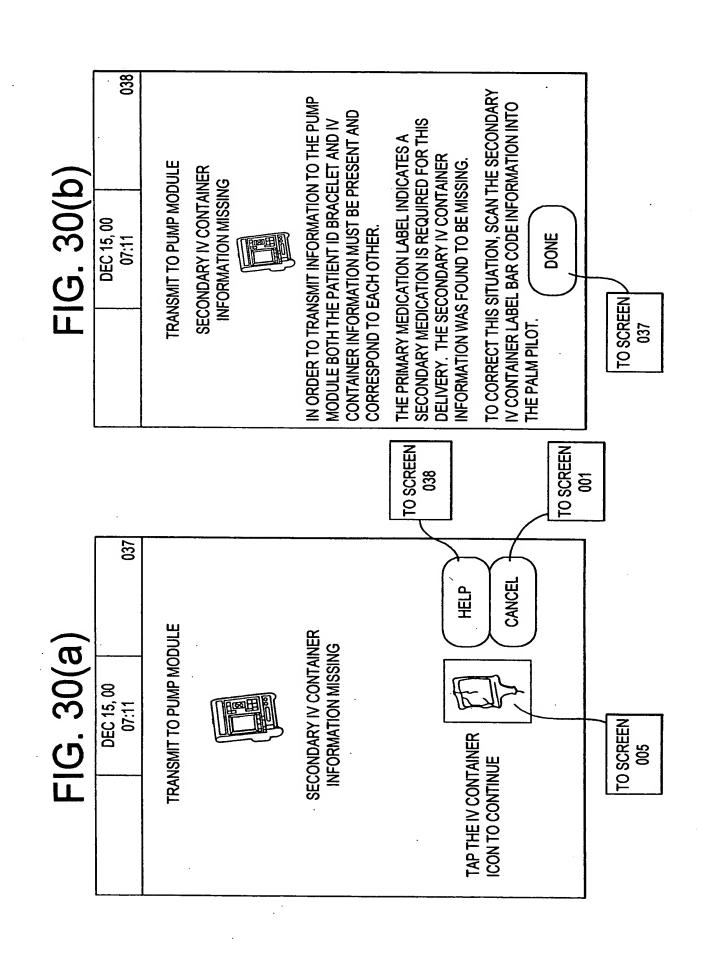


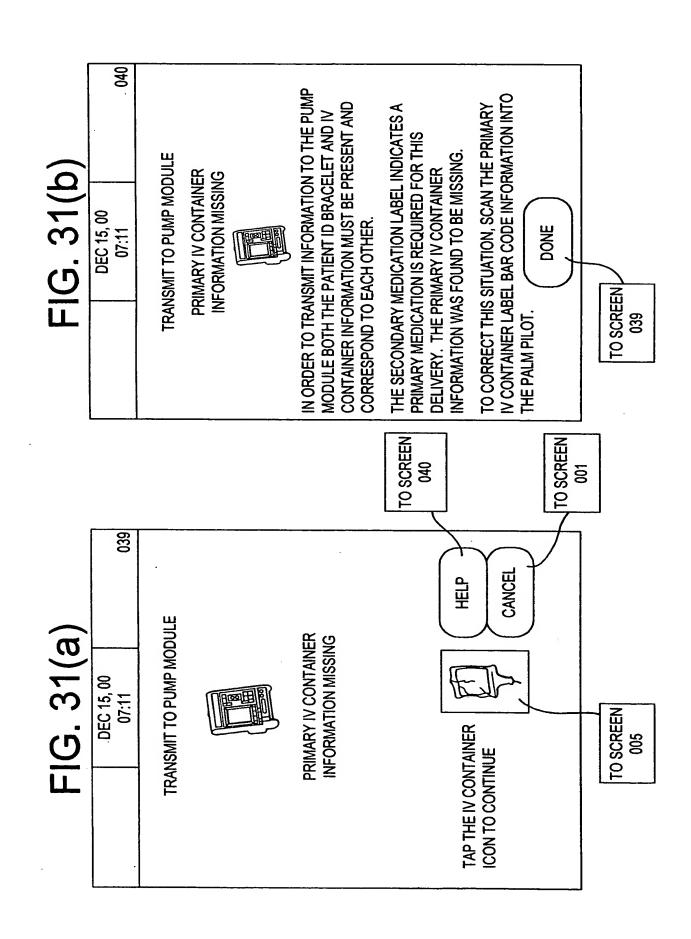
or 011

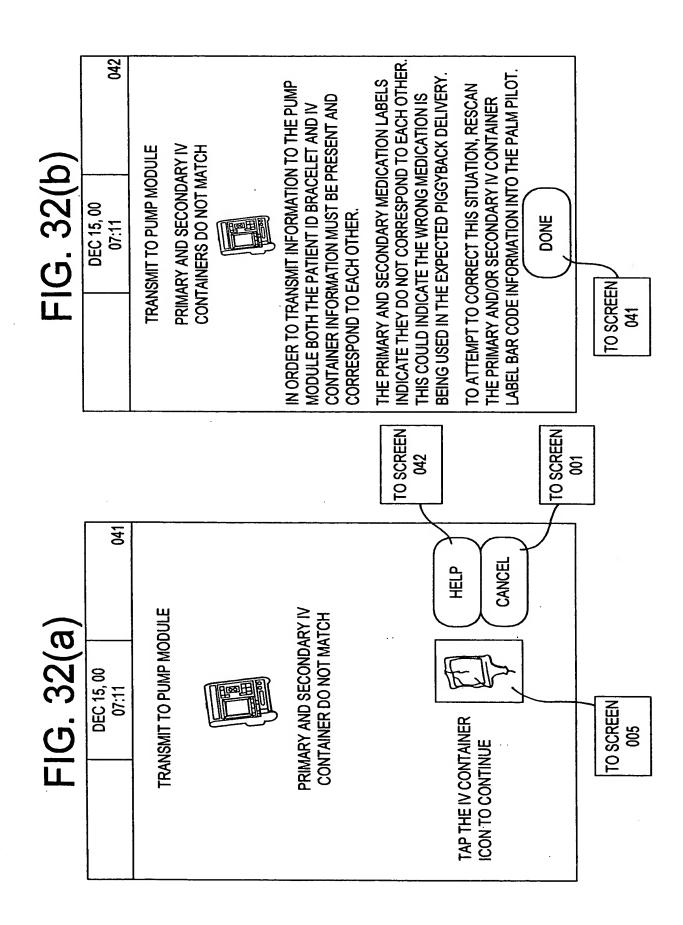
905

035

or 011







TO SCREEN PREVIOUS SCREEN 945 943 CANCEL WEIGHT: 75 Kg BAG ID: 001215-01 吊 FIG. 34(a) RATE: 125 mL/hr DELIVERY TO PATIENT: 12/15/00 AT 08:00 PRI MEDICATION: D5W WITH 20 mEq KCI VERBAL RATE CHANGE DONE DEC 15, 00 07:11 NAME: HITCHCOCK, JAMES R LOCATION: ROOM 211 BED 2 PATIENT ID: B0031900318 TO SCREEN TAP THE APPROPRIATE **BUTTON TO CONTINUE** FIELD TO CHANGE, OR 011 ORDER #: 3265894 VOLUME: 1000 mL **TO SCREEN** 044 PRESS THE APPROPRIATE BUTTON SEC MED MED

VERBAL RATE CHANGE

TO INITIATE A CHANGE.

CANCEL

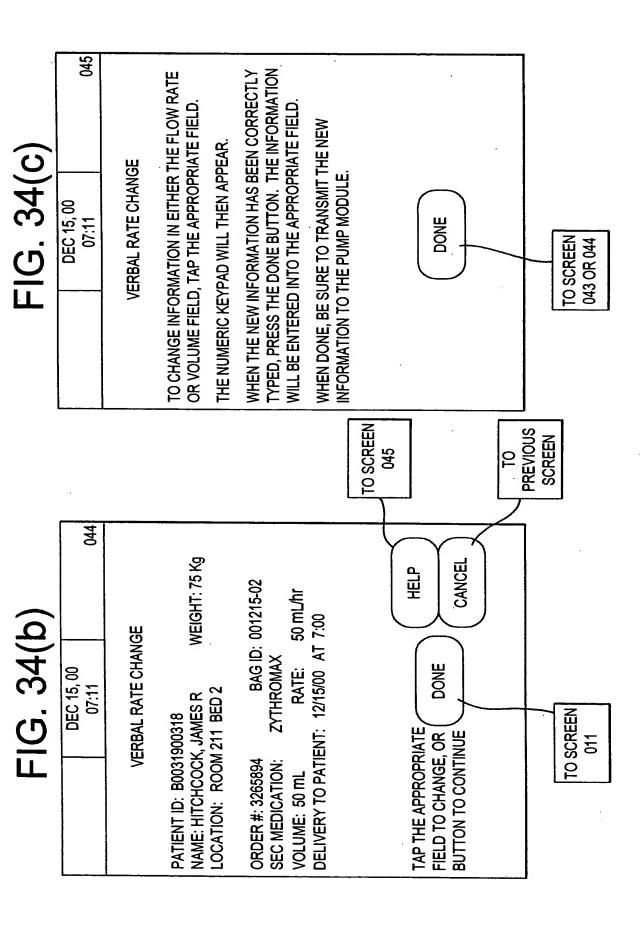
품 원

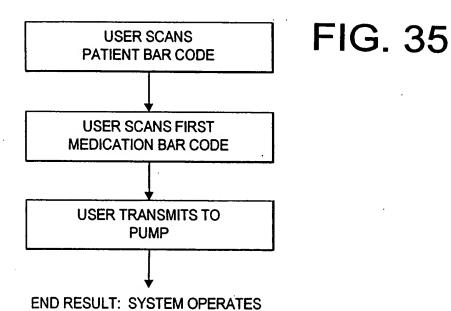
PREVIOUS SCREEN

TO SCREEN

043

FIG. 33





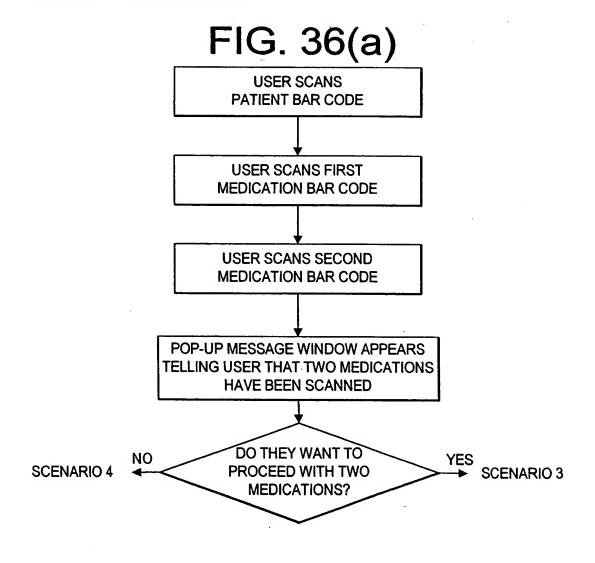


FIG. 36(b)

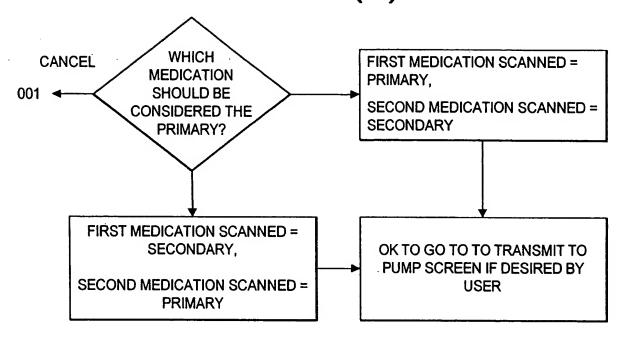
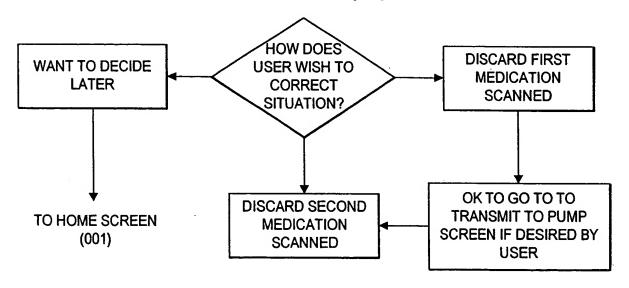


FIG. 36(c)



\$\bar{\c}\$	MULTIPLE CONTAINERS	SELECT THE MEDICATION YOU WANT TO USE	MEDICATION:	✓ KEEP THIS MEDICATION	MEDICATION:	✓ KEEP THIS MEDICATION	MEDICATION:	✓ KEEP THIS MEDICATION	CANCEL OK	
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FIG. 38

SELECT THE PRIMARY AND SECONDARY MEDICATION: PRIMARY PRIMARY PRIMARY O PR
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TRANSMIT TO PUMP MODULE



ALLERGY ALERT

MEDICATION CONTAINS AN ALLERGY DISCREPANCY FOR THIS PATIENT.

TRANSMISSION TO PUMP MODULE PROHIBITED.

CANCEL